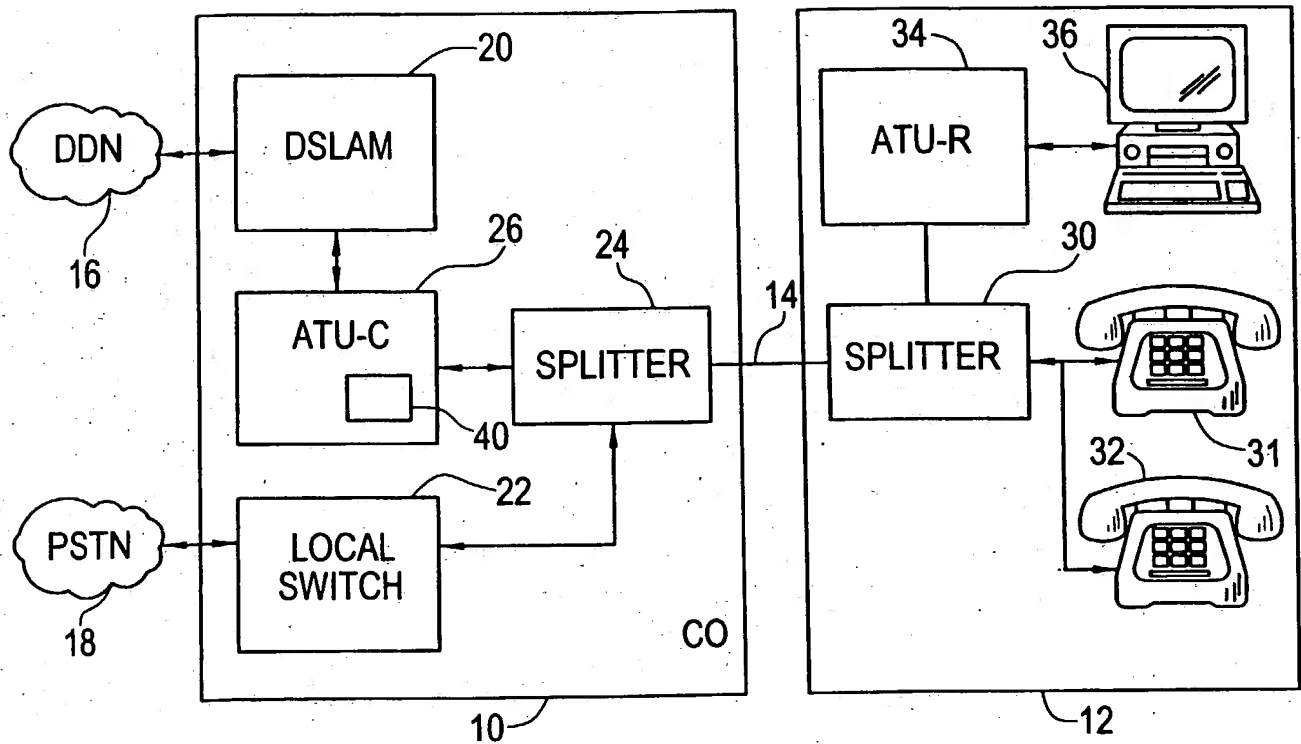


**FIG. 1**  
PRIOR ART



**FIG. 2**  
PRIOR ART

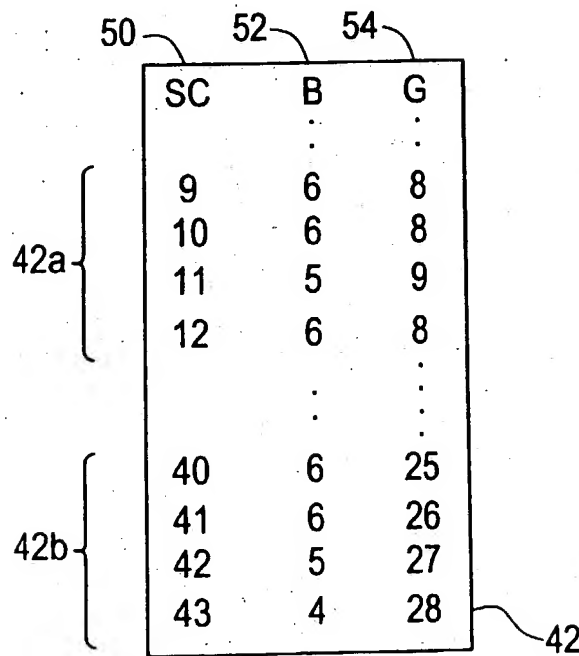


FIG. 3

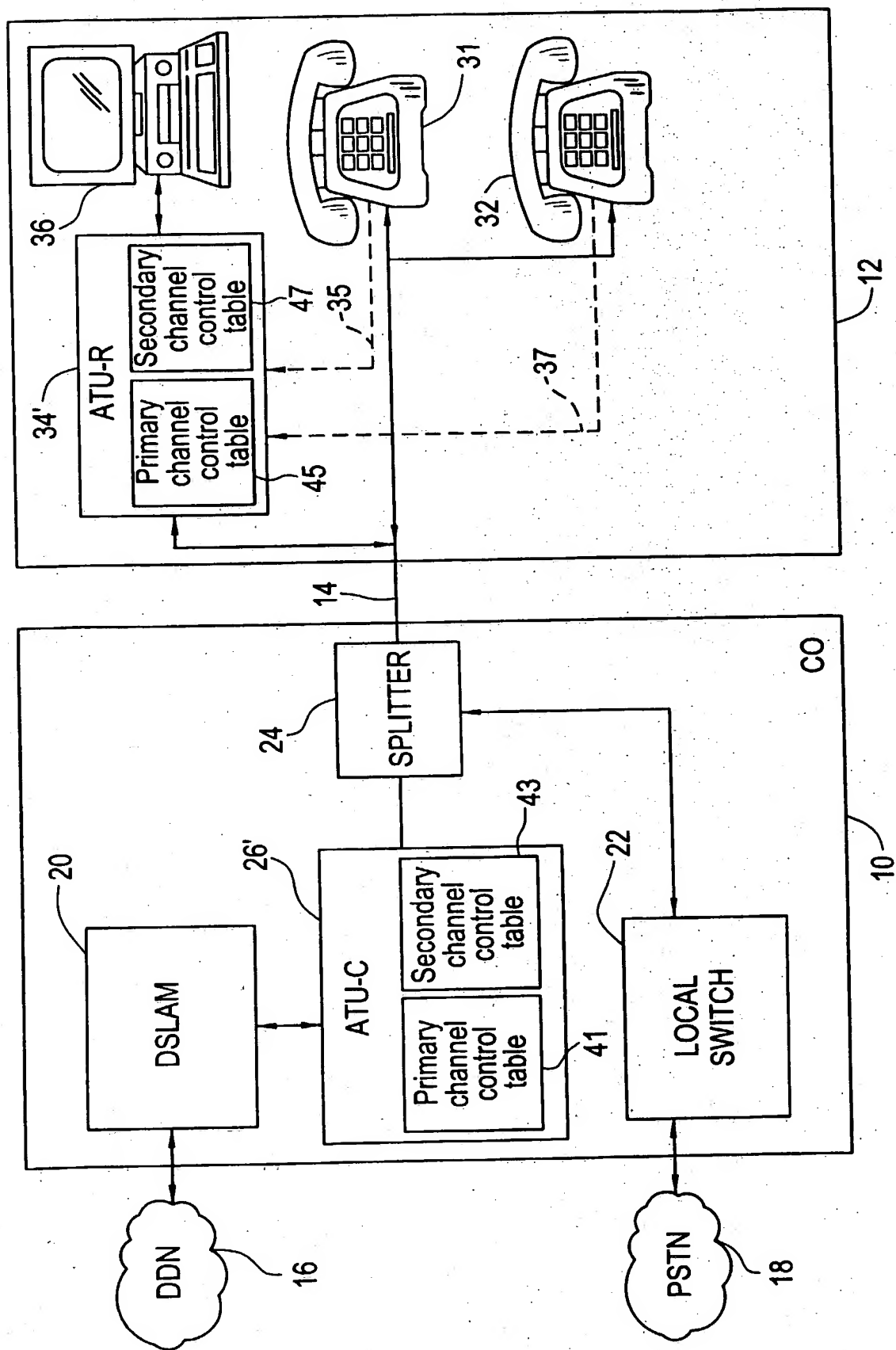
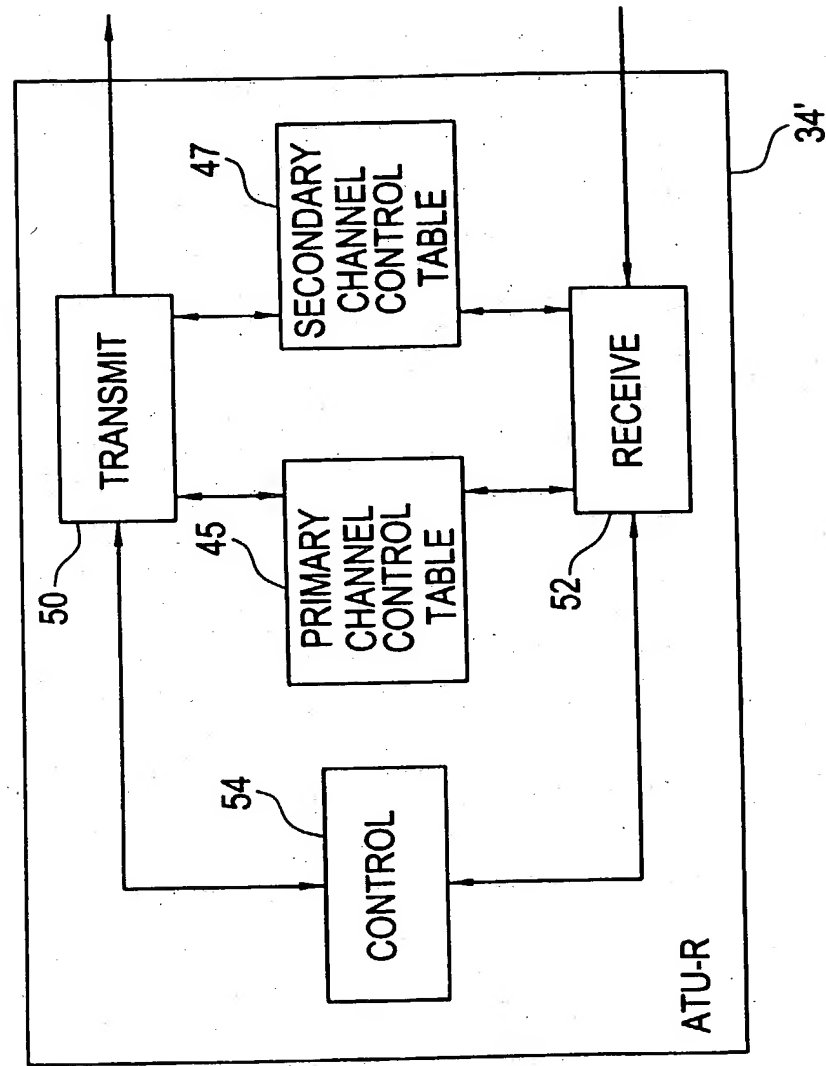


FIG. 4



# FIG. 5A

	45c	45d	45e	45f	45g	45h
	SC	B	G	FDQ	TDQ	EC
45a	9	8	0			
	10	8	0			
	11	7	1			
	12	8	0			
45b	40	7	1	a	c	e
	41	7	1	a	c	e
	42	7	1	a	c	e
	43	6	1.3	b	d	f
	:	:	:	:	:	:

# FIG. 5B

	47f	47g	47a 47h	47i	47j	47b	47c	47c								
	SC	B	G	FDQ	TDQ	EC	B	G	FDQ	TDQ	EC	B	G	FDQ	TDQ	EC
47d	9	7	1				8	-8				8	-8			
	10	6	1.3				8	-8				8	-8			
	11	7	1				7	-8				7	-8			
	12	7	1				8	-8				8	-8			
47e	40	7	1	g	i	k	7	1	m	p	s	6	1.3	u	x	t
	41	7	1	g	j	k	6	1.3	n	q	t	4	1.6	v	y	1
	42	7	1	h	i	k	5	1.5	o	r	u	5	1.5	w	z	r
	43	6	1.3	g	i	l	6	1	n	q	t	6	1.3	v	x	t
	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

FIG. 6

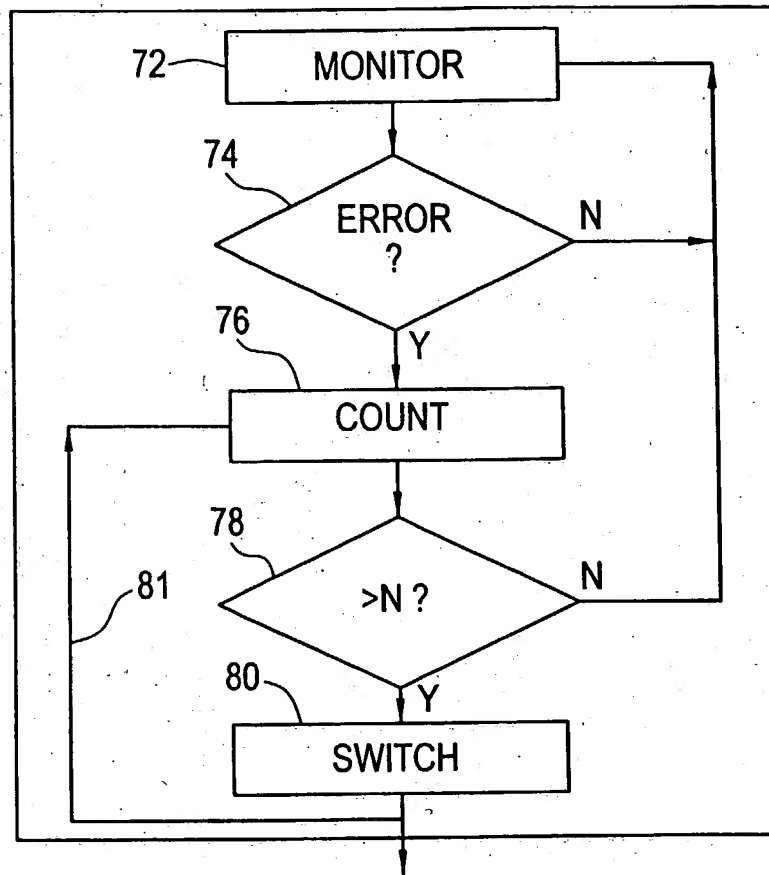
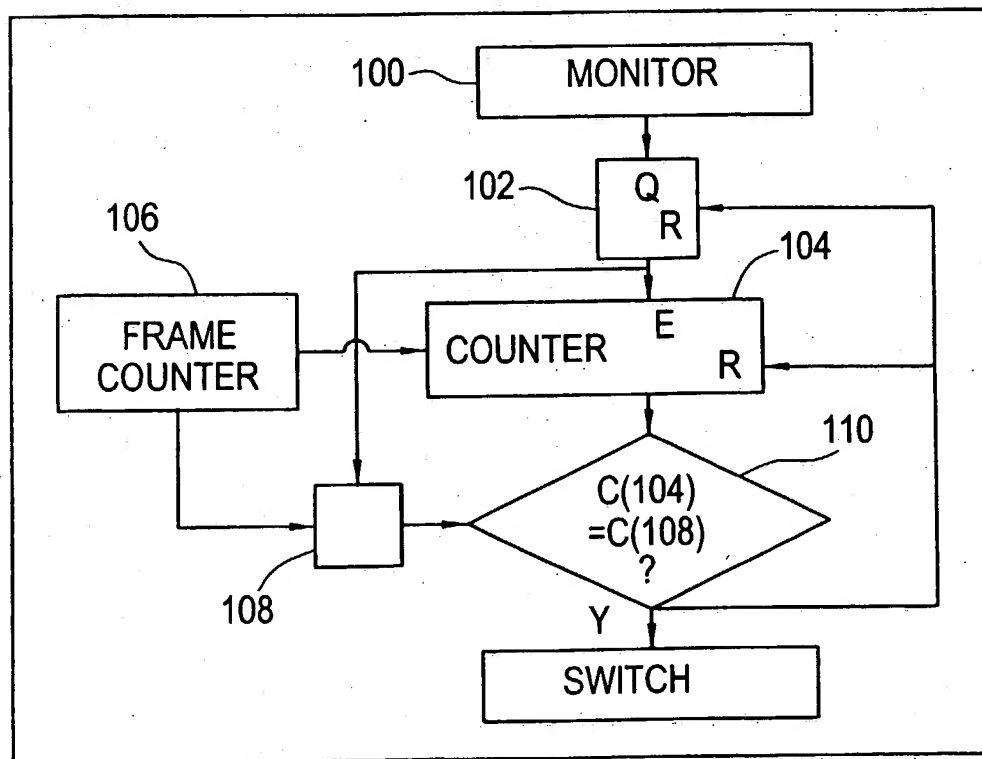
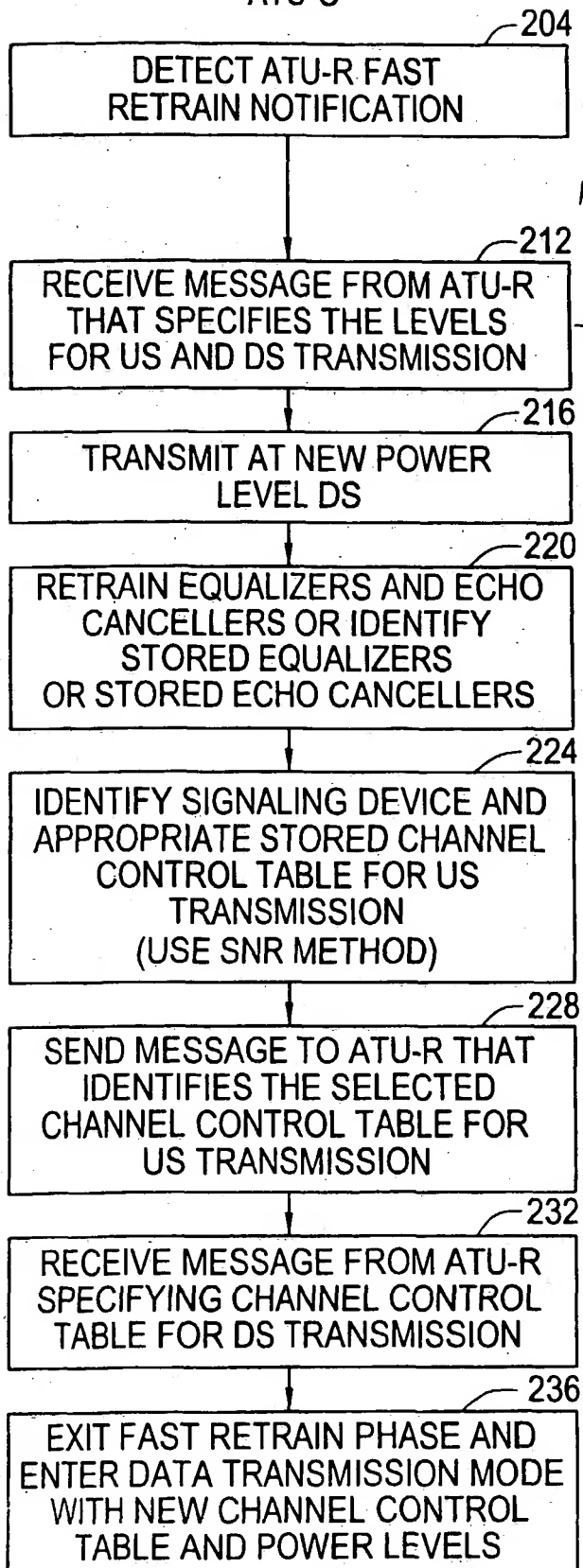


FIG. 7

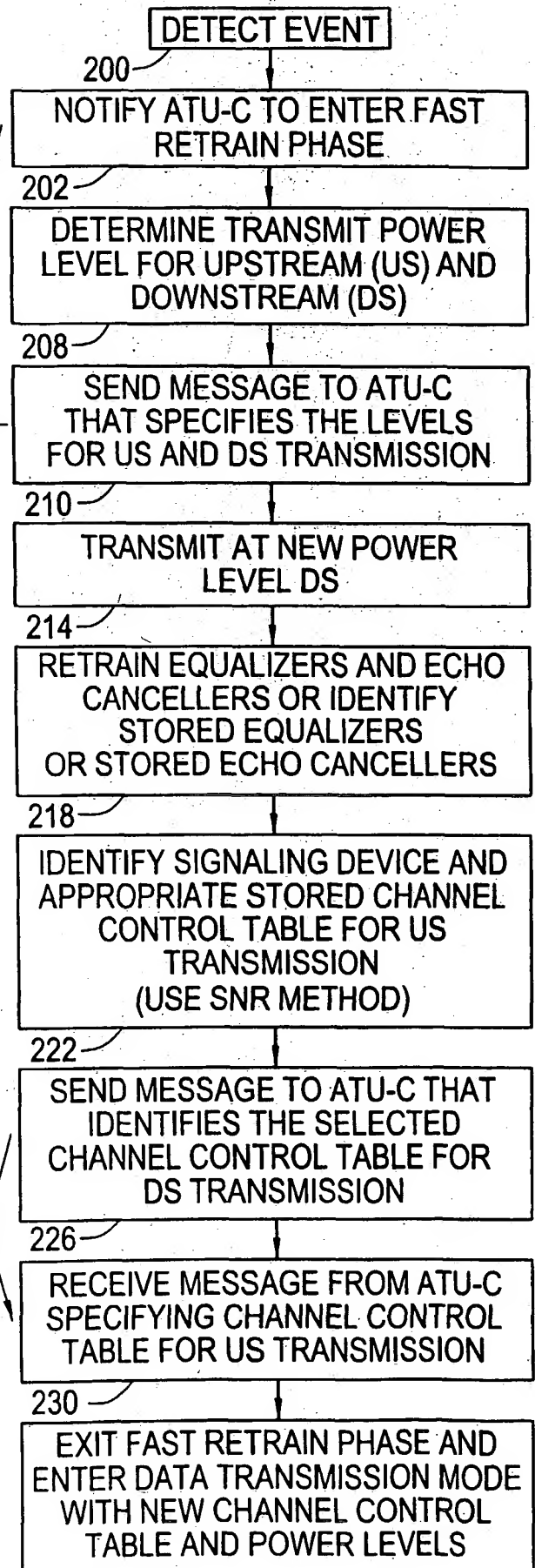


# FIG. 8

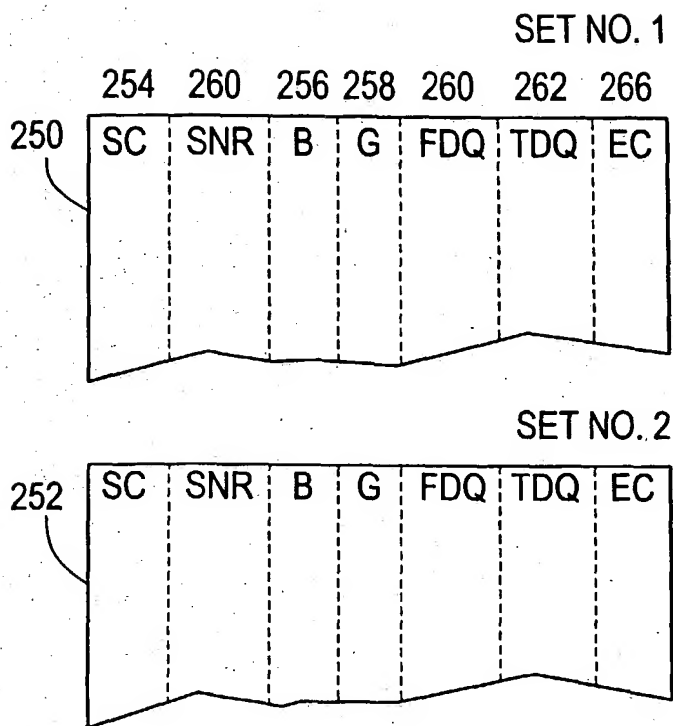
ATU-C



ATU-R



# FIG. 9A



# FIG. 5C

49e	49a	49b	49c	49d	49f	
SC	B1	B2	B3	B4	B5	B'
9	8	7	7	6	5	5
10	8	6	6	4	4	4
11	7	7	6	5	5	5
12	8	7	6	5	5	5
40	7	7	6	6	5	5
41	7	7	6	5	5	5
42	7	7	6	5	5	5
43	6	7	6	5	5	5
:	:	:	:	:	:	:

# FIG. 9B

270      272      274      276  
 {SET No., SNR1, SNR2, SNR3, ...}

# FIG. 10

